PATENT NO.

: 7,008,925 B1

Page 1 of 13

**APPLICATION NO. : 09/674733** 

**DATED** 

: March 7, 2006

INVENTOR(S)

: Szardenings et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please delete the sequence listing at cols. 39-46 and insert therefor the following sequence listing:

#### SEQUENCE LISTING

<110> Szardenings, Michael

Muceniece, Ruta

Mutule, Ilze

Mutulis, Felikss

Jarl, Wikberg

<120> Melanocortin 1 Receptor Selective Compounds

<130> 1085.0050000/RWE/ALS

<140> 09/674,733

<141> 1999-05-05

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: 7,008,925 B1

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APPLICATION NO.: 09/674733

**DATED** 

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INVENTOR(S)

: Szardenings et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<150> PCT/GB99/01388

<151> 1999-05-05

<150> SE 9801571-2

<151> 19.98-05-05

<160> 15

<170> PatentIn version 3.0

<210> 1

<211> 13

<212> PRT

<213> Artificial

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APPLICATION NO.: 09/674733

**DATED** 

: March 7, 2006

INVENTOR(S)

: Szardenings et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<220>

<223> Synthetic peptide with high affinity for melanocortin receptor 1

<400> 1

Ser Ser Ile Ile Ser His Phe Arg Trp Gly Lys Pro Val

<210> 2

<211> 13

<212> PRT

<213> Artificial

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Synthetic peptide with high affinity for melanocortin receptor 1

<220>

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<222> (7)..(7)

<223> D amino acid

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APPLICATION NO.: 09/674733

**DATED** 

: March 7, 2006

INVENTOR(S)

: Szardenings et al.

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<400> 2

Ser Ser Ile Ile Ser His Phe Arg Trp Gly Lys Pro Val

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<212> PRT

<213> Artificial

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<223> Synthetic peptide with high affinity for melanocortin receptor 1

<400>

Tyr Ser Ser Ile Ile Ser His Phe Arg Trp Gly Lys Pro Val

<210>

<211> 13

<212> PRT

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**APPLICATION NO. : 09/674733** 

**DATED** 

: March 7, 2006

INVENTOR(S)

: Szardenings et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<213> Artificial

<220>

Synthetic peptide with high affinity for melanocoritn receptor 1

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<210> 5

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<213> Artificial

<220>

<223> Synthetic peptide with high affinity for melanocortin receptor 1

<400> 5

Ser Ser Ile Ile Ser His Phe Arg Trp Gly Lys Pro Val Tyr

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**APPLICATION NO. : 09/674733** 

**DATED** 

: March 7, 2006

INVENTOR(S)

: Szardenings et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<210> 6

<211> 12

<212> PRT

<213> Artificial

<220>

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<400> 6

Ser Ile Ile Ser His Phe Arg Trp Gly Lys Pro Val

<210>

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<212>

<213> Artificial

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APPLICATION NO.: 09/674733

**DATED** 

: March 7, 2006

INVENTOR(S)

: Szardenings et al.

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<220>

Synthetic peptide with high affinity for melanocortin receptor 1

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Thr Ser Ile Ile Ser His Phe Arg Trp Gly Lys Pro Val

<210>

<211>

<212> PRT

<213> Artificial

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<223> Synthetic peptide with high affinity for melanocortin receptor 1

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<210> 9

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APPLICATION NO.: 09/674733

DATED

: March 7, 2006

INVENTOR(S)

: Szardenings et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<211> 13

<212> PRT

<213> Artificial

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<212> PRT

<213> Artificial

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<223> Synthetic peptide with high affinity for melanocortin receptor 1

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APPLICATION NO.: 09/674733

**DATED** 

: March 7, 2006

INVENTOR(S)

: Szardenings et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<210> 11

13 <211>

<212> PRT

<213> Artificial

<220>

<223> Synthetic peptide with high affinity for melanocortin receptor 1

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<222> (1)..(1)

<223> ACETYLATION

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Ser Ser Ile Ile Ser His Phe Arg Trp Gly Lys Pro Val

<210> 12

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APPLICATION NO.: 09/674733

**DATED** 

: March 7, 2006

INVENTOR(S)

: Szardenings et al.

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<211>

<212> PRT

<213> Artificial

<220>

Synthetic peptide with high affinity for melanocortin receptor 1

<220>

<221> MOD\_RES

<222> (1)..(1)

<223> D amino acid

<400> 12

Ser Ser Ile Ile Ser His Phe Arg Trp Gly Lys Pro Val

<210> 13

<211> 13

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APPLICATION NO.: 09/674733

**DATED** 

: March 7, 2006

INVENTOR(S)

: Szardenings et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<212> PRT

<213> Artificial

<220>

<223> Synthetic peptide with high affinity for melanocortin receptor 1

<220>

<221> MOD RES

<222> (1)..(1)

<223> N-Methyl-L-Serine

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Ser Ser Ile Ile Ser His Phe Arg Trp Gly Lys Pro Val

<210> 14

<211>

<212> PRT

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: March 7, 2006

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<213> Artificial

<220>

Synthetic peptide with high affinity for melanocortin receptor 1

<220>

<221> MOD RES

<222> (13) .. (13)

<223> MeVal

<400> 14

Ser Ser Ile Ile Ser His Phe Arg Trp Gly Lys Pro Val

<210> 15

<211> 13

<212>

<213> Artificial

PATENT NO.

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: March 7, 2006

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: Szardenings et al.

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<220>

Synthetic peptide with high affinity for melanocortin receptor 1

<220>

<221> MOD\_RES

<222> (7)..(7)

<223> N-Methyl-D-Phenylalanine

<400> 15

Ser Ser Ile Ile Ser His Phe Arg Trp Gly Lys Pro Val

Signed and Sealed this

Twenty-fourth Day of February, 2009

JOHN DOLL Acting Director of the United States Patent and Trademark Office